

File Copy
09/815,300

WEST Search History

DATE: Tuesday, April 01, 2003

Set Name **Query**

side by side

Hit Count **Set Name**

result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L5 L1 and CYP2C8

4 L5

L4 L1 and MDR1

9 L4

L3 L1 same MDR1

8 L3

L2 L1 same CYP2C8

4 L2

L1 (SXR or PXR or (steroid xenobiotic receptor) or (pregnane X
receptor))

169 L1

END OF SEARCH HISTORY

WEST Search History

DATE: Tuesday, April 01, 2003

Set Name **Query**
side by side

Hit Count **Set Name**
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L2 L1 same ((multidrug resistance) or (multiple drug resistance) or (drug
near5 resistance) or (multi near5 (drug near5 resistance)) or (multiple
near5 (drug near5 resistance)))

7 L2

L1 (SXR or PXR or (steroid xenobiotic receptor) or (pregnane X
receptor))

169 L1

END OF SEARCH HISTORY

DIALOG

Set	Items	Description
S1	2673	(SXR OR PXR OR (STEROID(W)XENOBIOTIC(W)RECEPTOR) OR (PREGN- ANE(W)X(W)RECEPTOR))
S2	29	S1 (S) (CYP2C8)
S3	60	S1 (S) (MDR1)
S4	29	S1 AND(CYP2C8)
S5	67	S1 AND(MDR1)
S6	46	S1 AND(MRP2)
S7	43	S1 (S) (MRP2)
S8	79	S1(S) ((MULTIDRUG(W)RESISTANCE) OR (MULTIPLE(W)DRUG(W)RESIS- TANCE) OR (DRUG(5N)RESISTANCE) OR (MULTI (5N) (DRUG (5N)RESIST- ANCE)) OR (MULTIPLE(5N) (DRUG(5N)RESISTANCE)))
S9	12	RD S4 (unique items)
S10	32	RD S5 (unique items)
S11	18	RD S6 (unique items)
S12	12	RD S9 (unique items)
S13	12	S12(S)S9
S14	6	S12(S)S10
S15	1	S12(S)S11
S16	12	S13 OR S14 OR S15
S17	12	RD S16 (unique items)

SYSTEM:OS - DIALOG OneSearch

- File 5: Biosis Previews(R) 1969-2003/Mar W5
(c) 2003 BIOSIS
- *File 5: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.
- File 6: NTIS 1964-2003/Mar W5
(c) 2003 NTIS, Intl Cpyrght All Rights Res
- *File 6: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.
- File 34: SciSearch(R) Cited Ref Sci 1990-2003/Mar W4
(c) 2003 Inst for Sci Info
- *File 34: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.
- File 40: Enviroline(R) 1975-2003/Mar
- File 50: CAB Abstracts 1972-2003/Mar
(c) 2003 CAB International
- *File 50: Truncating CC codes is recommended for full retrieval. See Help News50 for details.
- File 65: Inside Conferences 1993-2003/Mar W5
(c) 2003 BLDSC all rts. reserv.
- File 71: ELSEVIER BIOBASE 1994-2003/Mar W5
(c) 2003 Elsevier Science B.V.
- File 73: EMBASE 1974-2003/Mar W4
(c) 2003 Elsevier Science B.V.
- *File 73: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.
- File 94: JICST-EPlus 1985-2003/Mar W5
(c) 2003 Japan Science and Tech Corp(JST)
- File 98: General Sci Abs/Full-Text 1984-2003/Feb
(c) 2003 The HW Wilson Co.
- File 103: Energy SciTec 1974-2003/Mar B2
(c) 2003 Contains copyrighted material
- *File 103: For access restrictions see Help Restrict.
- File 143: Biol. & Agric. Index 1983-2003/Feb
(c) 2003 The HW Wilson Co
- File 144: Pascal 1973-2003/Mar W4
(c) 2003 INIST/CNRS
- File 155: MEDLINE(R) 1966-2003/Mar W5
(c) format only 2003 The Dialog Corp.
- *File 155: Medline has been reloaded and accession numbers have changed. Please see HELP NEWS 155.
- File 156: ToxFile 1965-2002/Dec W4
(c) format only 2003 The Dialog Corporation
- *File 156: TOXLINE Special data is now available. See Help News156.
- File 162: CAB Health 1983-2003/Jan
(c) 2003 CAB International
- *File 162: Truncating CC codes is recommended for full retrieval. See Help News162 for details.
- File 172: EMBASE Alert 2003/Mar W5
(c) 2003 Elsevier Science B.V.
- File 305: Analytical Abstracts 1980-2003/Mar W3
(c) 2003 Royal Soc Chemistry
- *File 305: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.
- File 369: New Scientist 1994-2003/Mar W3
(c) 2003 Reed Business Information Ltd.
- File 370: Science 1996-1999/Jul W3
(c) 1999 AAAS
- *File 370: This file is closed (no updates). Use File 47 for more current information.
- File 399: CA SEARCH(R) 1967-2003/UD=13814
(c) 2003 American Chemical Society
- *File 399: Use is subject to the terms of your user/customer agreement.

Alert feature enhanced for multiple files, etc. See HELP ALERT.

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 1998 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2003/Mar

(c) 2003 ProQuest Info&Learning

File 91:MANTIS(TM) 1880-2002/Oct

2002 (c) Action Potential

File 110:WasteInfo 1974-2002/Jul

(c) 2002 AEA Techn Env.

*File 110: This file is closed (no updates)

File 135:NewsRx Weekly Reports 1995-2003/Mar W3

(c) 2003 NewsRx

*File 135: New newsletters are now added. See Help News135 for the complete list of newsletters.

File 164:Allied & Complementary Medicine 1984-2003/Apr

(c) 2003 BLHCIS

File 185:Zoological Record Online(R) 1978-2003/Mar

(c) 2003 BIOSIS

File 357:Derwent Biotech Res. 1982-2003/Mar W5

(c) 2003 Thomson Derwent & ISI

*File 357: File is now current. See HELP NEWS 357.

Alert feature enhanced for multiple files, etc. See HELP ALERT.

File 467:ExtraMED(tm) 2000/Dec

(c) 2001 Informania Ltd.

*File 467: For information about updating status please see Help News467.

File 8: Ei Compendex(R) 1970-2003/Mar W4

(c) 2003 Elsevier Eng. Info. Inc.

*File 8: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Feb

(c) 2003 The HW Wilson Co.

File 266:FEDRIP 2003/Feb

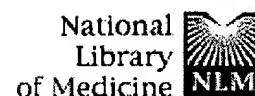
Comp & dist by NTIS, Intl Copyright All Rights Res

File 315:ChemEng & Biotec Abs 1970-2003/Mar

(c) 2003 DECHEMA

File 358:Current BioTech Abs 1983-2003/Mar

(c) 2003 DECHEMA



PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bc

Search for ☒ Limits☐ Preview/Index☐ History☐ Clipboard☐ Details[About Entrez](#)Limits: **Publication Date to 2000/3/24**

Text Version

Show:

Items 1-20 of 106

of 6

Entrez PubMed

[Overview](#)[Help | FAQ](#)[Tutorial](#)[New/Noteworthy](#)[E-Utilities](#)

PubMed Services

[Journals Database](#)[MeSH Browser](#)[Single Citation Matcher](#)[Batch Citation Matcher](#)[Clinical Queries](#)[LinkOut](#)[Cubby](#)

Related Resources

[Order Documents](#)[NLM Gateway](#)[TOXNET](#)[Consumer Health](#)[Clinical Alerts](#)[ClinicalTrials.gov](#)[PubMed Central](#)[Privacy Policy](#)☐ 1: [Antalova A.](#)[Related Articles, Links](#)**Periodicities of the LDE-type flare occurrence (1969 - 1992).**

Adv Space Res. 1994 Oct;14(10):721-4.

PMID: 11540016 [PubMed - indexed for MEDLINE]

☐ 2: [Raychaudhuri S, Stuart JM, Liu X, Small PM, Altman RB.](#)[Related Articles, Links](#)**Pattern recognition of genomic features with microarrays: site typing of Mycobacterium tuberculosis strains.**

Proc Int Conf Intell Syst Mol Biol. 2000;8:286-95.

PMID: 10977090 [PubMed - indexed for MEDLINE]

☐ 3: [Raychaudhuri S, Stuart JM, Altman RB.](#)[Related Articles, Links](#)**Principal components analysis to summarize microarray experiments: application to sporulation time series.**

Pac Symp Biocomput. 2000;:455-66.

PMID: 10902193 [PubMed - indexed for MEDLINE]

☐ 4: [Prasad SC, Thraves PJ, Dritschilo A, Rhim JS, Kuettel MR.](#)[Related Articles, Links](#)**Cytoskeletal changes during radiation-induced neoplastic transformation of human prostate epithelial cells.**

Scanning Microsc. 1996;10(4):1093-102; discussion 1102-4.

PMID: 9854855 [PubMed - indexed for MEDLINE]

☐ 5: [Blumberg B, Sabbagh W Jr, Juguilon H, Bolado J Jr, van Meter CM, Ong ES, Evans RM.](#)[Related Articles, Links](#)**SXR, a novel steroid and xenobiotic-sensing nuclear receptor.**

Genes Dev. 1998 Oct 15;12(20):3195-205.

PMID: 9784494 [PubMed - indexed for MEDLINE]

☐ 6: [Herrera VL, Xie HX, Lopez LV, Schork NJ, Ruiz-Opazo N.](#)[Related Articles, Links](#)**The alpha1 Na,K-ATPase gene is a susceptibility hypertension gene in the Dahl salt-sensitiveHSD rat.**



















J Clin Invest. 1998 Sep 15;102(6):1102-11.

PMID: 9739044 [PubMed - indexed for MEDLINE]

☐ 7: [Dreus U.](#)[Related Articles, Links](#)**Direct and mediated effects of testosterone: analysis of sex reversed mosaic mice heterozygous for testicular feminization.**

Cytogenet Cell Genet. 1998;80(1-4):68-74.

PMID: 9678337 [PubMed - indexed for MEDLINE]

-  **8:** Nagamine CM, Capehart J, Carlisle C, Chang D. Related Articles, Links
 Ovotestes in B6-XXSxr sex-reversed mice.
Dev Biol. 1998 Apr 1;196(1):24-32.
PMID: 9527878 [PubMed - indexed for MEDLINE]
-  **9:** Prasad S, Thraves P, Dritschilo A, Kuettel M. Related Articles, Links
 Expression of cytokeratin-19 as a marker of neoplastic progression of human prostate epithelial cells.
Prostate. 1998 May 15;35(3):203-11.
PMID: 9582089 [PubMed - indexed for MEDLINE]
-  **10:** Cicila GT, Dukhanina OI, Kurtz TW, Walder R, Garrett MR, Dene H, Rapp JP. Related Articles, Links
 Blood pressure and survival of a chromosome 7 congenic strain bred from Dahl rats.
Mamm Genome. 1997 Dec;8(12):896-902.
PMID: 9383281 [PubMed - indexed for MEDLINE]
-  **11:** Simmons WA, Summerfield SG, Roopenian DC, Slaughter CA, Zuberi AR, Gaskell SJ, Bordoli RS, Hoyes J, Moomaw CR, Colbert RA, Leong LY, Butcher GW, Hammer RE, Taurog JD. Related Articles, Links
 Novel HY peptide antigens presented by HLA-B27.
J Immunol. 1997 Sep 15;159(6):2750-9. Retracted publication.
PMID: 9300696 [PubMed - indexed for MEDLINE]
-  **12:** Prasad SC, Thraves PJ, Dritschilo A, Kuettel MR. Related Articles, Links
 Protein expression changes associated with radiation-induced neoplastic progression of human prostate epithelial cells.
Electrophoresis. 1997 Mar-Apr;18(3-4):629-37.
PMID: 9150952 [PubMed - indexed for MEDLINE]
-  **13:** Navin A, Prekeris R, Lisitsyn NA, Sonti MM, Grieco DA, Narayanswami S, Lander ES, Simpson EM. Related Articles, Links
 Mouse Y-specific repeats isolated by whole chromosome representational difference analysis.
Genomics. 1996 Sep 1;36(2):349-53.
PMID: 8812464 [PubMed - indexed for MEDLINE]
-  **14:** Zavgorodni SF, Beckham WA, Roos DE. Related Articles, Links
 A method for producing uniform dose distributions in the junction regions of large hinge angle electron fields.
Int J Radiat Oncol Biol Phys. 1996 Jul 1;35(4):765-70.
PMID: 8690643 [PubMed - indexed for MEDLINE]
-  **15:** Fennelly J, Laval S, Wright E, Plumb M. Related Articles, Links
 A polymorphic and hypervariable locus in the pseudoautosomal region of the CBA/H mouse sex chromosomes.
Genomics. 1996 Apr 1;33(1):94-8.
PMID: 8617515 [PubMed - indexed for MEDLINE]
-  **16:** Laval SH, Glenister PH, Rasberry C, Thornton CE, Mahadevaiah SK, Cooke HJ, Burgoyne PS, Cattanach BM. Related Articles, Links
 Y chromosome short arm-Sxr recombination in XSxr/Y males causes deletion of Rbm and XY female sex reversal.
Proc Natl Acad Sci U S A. 1995 Oct 24;92(22):10403-7.

PMID: 7479793 [PubMed - indexed for MEDLINE]

☐ 17: Ashley T, Lieman J, Ward DC.[Related Articles](#), [Links](#)

Multicolor FISH with a telomere repeat and Sry sequences shows that Sxr (Sex reversal) in the mouse is a new type of chromosome rearrangement.

Cytogenet Cell Genet. 1995;71(3):217-22.

PMID: 7587380 [PubMed - indexed for MEDLINE]

☐ 18: Fuller CG, Schoettler JJ, Gilsanz V, Nelson MD Jr, Church JA, Richards W.[Related Articles](#), [Links](#)

Sinusitis in status asthmaticus.

Clin Pediatr (Phila). 1994 Dec;33(12):712-9.

PMID: 7874823 [PubMed - indexed for MEDLINE]

☐ 19: Stickland NC, O'Shaughnessy PJ.[Related Articles](#), [Links](#)

The influence of male-specific genes on female muscle fiber types: studies on the sex-reversed (Sxr) mouse.

J Exp Zool. 1994 Jul 15;269(4):378-82.

PMID: 8064259 [PubMed - indexed for MEDLINE]

☐ 20: Griffin JK, Blecher SR.[Related Articles](#), [Links](#)

Extracellular matrix abnormalities in testis and epididymis of XXSxr ("sex-reversed") mice.

Mol Reprod Dev. 1994 May;38(1):1-8.

PMID: 8049059 [PubMed - indexed for MEDLINE]

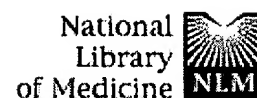
Display	Summary	Show: 20	Sort	Send to	Text
---------	---------	----------	------	---------	------

Items 1-20 of 106

Page 1 of 6 Next

[Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)
[Department of Health & Human Services](#)
[Freedom of Information Act](#) | [Disclaimer](#)

Mar 17 2003 10:44:01



PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bc

Search PubMed

for PXR

Go

Clear

☒ Limits

Preview/Index

History

Clipboard

Details

About Entrez

Limits: Publication Date to 2000/3/24

Display

Summary

Show: 20

Sort

Send to

Text

Text Version

Items 1-20 of 20

One page.

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Browser

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

☐ 1: [Czekaj P.](#)[Related Articles, Links](#)

Phenobarbital-induced expression of cytochrome P450 genes.

Acta Biochim Pol. 2000;47(4):1093-105. Review.

PMID: 11996099 [PubMed - indexed for MEDLINE]

☐ 2: [Muller M.](#)[Related Articles, Links](#)

Transcriptional control of hepatocanalicular transporter gene expression.

Semin Liver Dis. 2000;20(3):323-37. Review.

PMID: 11076399 [PubMed - indexed for MEDLINE]

☐ 3:[Freudenberger J, Genz H, Morokhovskiy VV, Richter A, Sellschop JP.](#) [Related Articles, Links](#)

Parametric X rays observed under bragg condition: boost of intensity by a factor of Two

Phys Rev Lett. 2000 Jan 10;84(2):270-3.

PMID: 11015888 [PubMed - as supplied by publisher]

☐ 4: [Feranchuk ID, Ulyanenko A.](#)[Related Articles, Links](#)

About new applications of parametric X-radiation for crystallography.

Acta Crystallogr A. 1999 May 1;55(Pt 3):466-470.

PMID: 10926689 [PubMed - as supplied by publisher]

☐ 5: [Masuyama H, Hiramatsu Y, Kunitomi M, Kudo T, MacDonald PN.](#)[Related Articles, Links](#)

Endocrine disrupting chemicals, phthalic acid and nonylphenol, activate Pregnane X receptor-mediated transcription.

Mol Endocrinol. 2000 Mar;14(3):421-8.

PMID: 10707959 [PubMed - indexed for MEDLINE]

☐ 6: [Toyota T, Ueno Y.](#)[Related Articles, Links](#)

[Clinical effect and side effect of troglitazone]

Nippon Rinsho. 2000 Feb;58(2):376-82. Review. Japanese.

PMID: 10707561 [PubMed - indexed for MEDLINE]










☐ 7: [Li J, Ning G, Duncan SA.](#)[Related Articles, Links](#)

Mammalian hepatocyte differentiation requires the transcription factor HNF-4alpha.

Genes Dev. 2000 Feb 15;14(4):464-74.

PMID: 10691738 [PubMed - indexed for MEDLINE]

☐ 8: [Jones SA, Moore LB, Shenk JL, Wisely GB, Hamilton GA, McKee DD, Tomkinson NC, LeCluyse EL, Lambert MH, Willson TM, Kliewer SA, Moore JT.](#)[Related Articles, Links](#)

-  The pregnane X receptor: a promiscuous xenobiotic receptor that has diverged during evolution.
Mol Endocrinol. 2000 Jan;14(1):27-39.
PMID: 10628745 [PubMed - indexed for MEDLINE]
- ☐ **9:** Harvey JL, Paine AJ, Maurel P, Wright MC. Related Articles, Links
-  Effect of the adrenal 11-beta-hydroxylase inhibitor metyrapone on human hepatic cytochrome P-450 expression: induction of cytochrome P-450 3A4.
Drug Metab Dispos. 2000 Jan;28(1):96-101.
PMID: 10611146 [PubMed - indexed for MEDLINE]
- ☐ **10:** Kliewer SA, Lehmann JM, Milburn MV, Willson TM. Related Articles, Links
-  The PPARs and PXR: nuclear xenobiotic receptors that define novel hormone signaling pathways.
Recent Prog Horm Res. 1999;54:345-67; discussion 367-8. Review.
PMID: 10548883 [PubMed - indexed for MEDLINE]
- ☐ **11:** Dotzlaw H, Leygue E, Watson P, Murphy LC. Related Articles, Links
-  The human orphan receptor PXR messenger RNA is expressed in both normal and neoplastic breast tissue.
Clin Cancer Res. 1999 Aug;5(8):2103-7.
PMID: 10473093 [PubMed - indexed for MEDLINE]
- ☐ **12:** Waxman DJ. Related Articles, Links
-  P450 gene induction by structurally diverse xenochemicals: central role of nuclear receptors CAR, PXR, and PPAR.
Arch Biochem Biophys. 1999 Sep 1;369(1):11-23. Review.
PMID: 10462436 [PubMed - indexed for MEDLINE]
- ☐ **13:** Zhang H, LeCulysse E, Liu L, Hu M, Matoney L, Zhu W, Yan B. Related Articles, Links
-  Rat pregnane X receptor: molecular cloning, tissue distribution, and xenobiotic regulation.
Arch Biochem Biophys. 1999 Aug 1;368(1):14-22.
PMID: 10415106 [PubMed - indexed for MEDLINE]
- ☐ **14:** Pascussi JM, Jounaidi Y, Drocourt L, Domergue J, Balabaud C, Maurel P, Vilarem MJ. Related Articles, Links
-  Evidence for the presence of a functional pregnane X receptor response element in the CYP3A7 promoter gene.
Biochem Biophys Res Commun. 1999 Jul 5;260(2):377-81.
PMID: 10403778 [PubMed - indexed for MEDLINE]
- ☐ **15:** Schuetz EG, Brimer C, Schuetz JD. Related Articles, Links
-  Environmental xenobiotics and the antihormones cyproterone acetate and spironolactone use the nuclear hormone pregnenolone X receptor to activate the CYP3A23 hormone response element.
Mol Pharmacol. 1998 Dec;54(6):1113-7.
PMID: 9855641 [PubMed - indexed for MEDLINE]
- ☐ **16:** Bertilsson G, Heidrich J, Svensson K, Asman M, Jendeberg L, Sydow-Backman M, Ohlsson R, Postlind H, Blomquist P, Berkenstam A. Related Articles, Links
-  Identification of a human nuclear receptor defines a new signaling

pathway for CYP3A induction.

Proc Natl Acad Sci U S A. 1998 Oct 13;95(21):12208-13.

PMID: 9770465 [PubMed - indexed for MEDLINE]

- ☐ 17: Lehmann JM, McKee DD, Watson MA, Willson TM, Moore JT, Kliewer SA. Related Articles, Links



The human orphan nuclear receptor PXR is activated by compounds that regulate CYP3A4 gene expression and cause drug interactions.

J Clin Invest. 1998 Sep 1;102(5):1016-23.

PMID: 9727070 [PubMed - indexed for MEDLINE]

- ☐ 18: Kliewer SA, Moore JT, Wade L, Staudinger JL, Watson MA, Jones SA, McKee DD, Oliver BB, Willson TM, Zetterstrom RH, Perlmann T, Lehmann JM. Related Articles, Links



An orphan nuclear receptor activated by pregnanes defines a novel steroid signaling pathway.

Cell. 1998 Jan 9;92(1):73-82.

PMID: 9489701 [PubMed - indexed for MEDLINE]

- ☐ 19: Suzuki Y, Shimozawa N, Takahashi Y, Imamura A, Kondo N, Orii T. Related Articles, Links



Peroxisomal disorders: clinical aspects.

Ann N Y Acad Sci. 1996 Dec 27;804:442-9.

PMID: 8993563 [PubMed - indexed for MEDLINE]

- ☐ 20: Dharmesh SM, Skelton TP, Baenziger JU. Related Articles, Links



Co-ordinate and restricted expression of the ProXaaArg/Lys-specific GalNAc-transferase and the GalNAc beta 1,4GlcNAc beta 1,2Man alpha-4-sulfotransferase.

J Biol Chem. 1993 Aug 15;268(23):17096-102.

PMID: 8349598 [PubMed - indexed for MEDLINE]

Display Show: Sort Send to

Items 1-20 of 20

One page.

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Freedom of Information Act](#) | [Disclaimer](#)

Mar 17 2003 10:44:01